

Title (en)

Differential amplifier and a method of compensation

Title (de)

Differenzverstärker und Kompensationsverfahren

Title (fr)

Amplificateur différentiel et une méthode de compensation

Publication

EP 0917284 A2 19990519 (EN)

Application

EP 98121491 A 19981112

Priority

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Abstract (en)

In a differential amplifier that is formed by a first differential amplifier formed by a first FET (MP1), to which a first input is applied, and a second FET (MP2), to which a second input is applied, a second differential amplifier formed by a third FET (MP7), to which the first input is applied, and a fourth FET (MP8), to which the second input is applied, in which each load of the first differential amplifier and the second differential amplifier being formed by a current mirror circuit, the signal to be fed to a subsequent stage is extracted from the drain D of the first FET (MP1) or the second FET (MP2). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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EP 0917284 A2 19990519; **EP 0917284 A3 20010822**; CN 1115771 C 20030723; CN 1223500 A 19990721; JP 3120763 B2 20001225; JP H11145743 A 19990528; KR 100328375 B1 20020912; KR 19990045303 A 19990625; TW 441166 B 20010616; US 6316998 B1 20011113

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EP 98121491 A 19981112; CN 98124737 A 19981112; JP 30913597 A 19971112; KR 19980048980 A 19981112; TW 87118672 A 19981110; US 18986598 A 19981112